

Kodiak Naval Operating Base
Aircraft Engine Test Building
Building #17
United States Coast Guard Station
Kodiak
Alaska

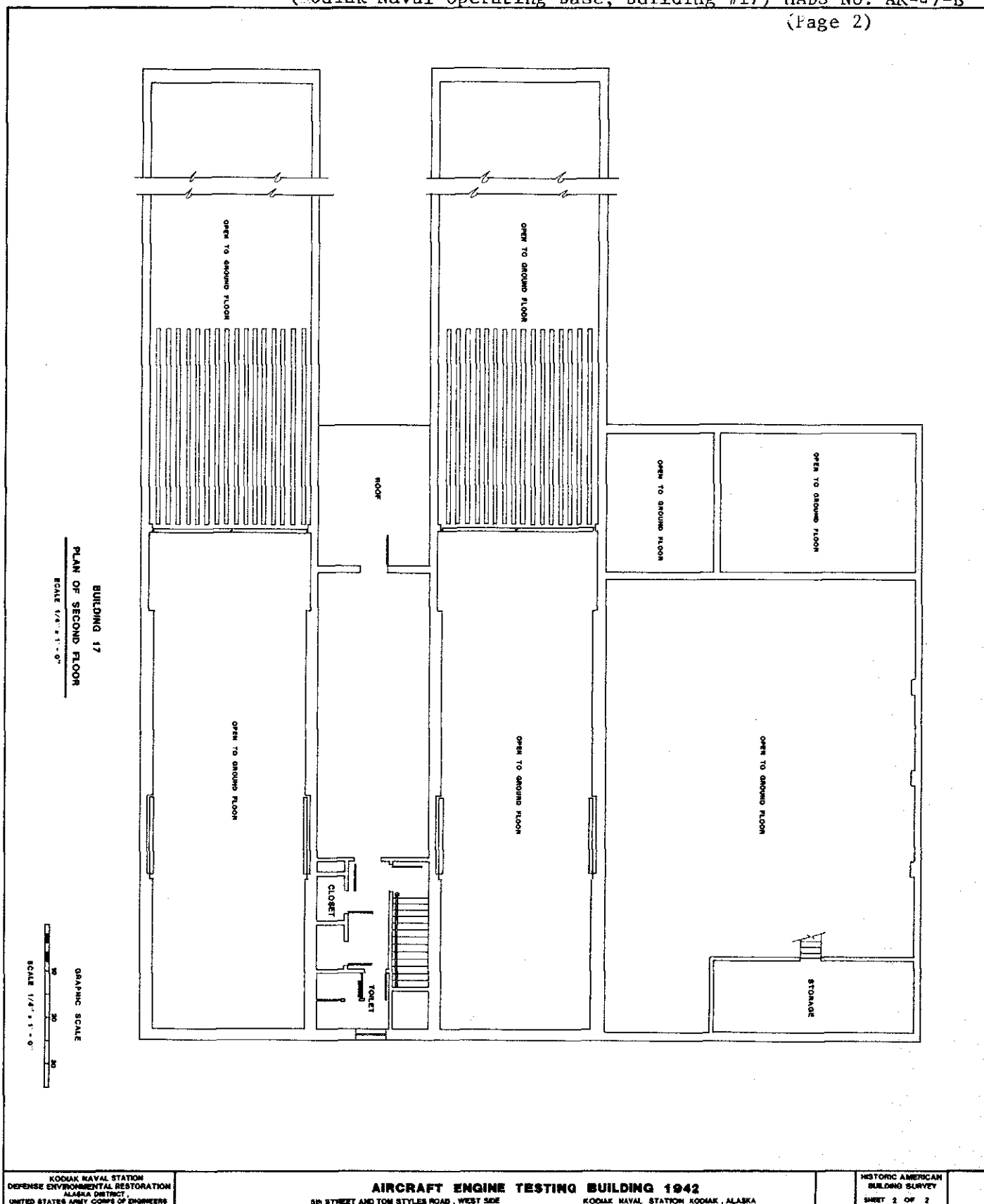
HABS No. AK-47 B

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PHOTOGRAPHS
WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Buildings Survey
National Park Service
Department of the Interior
Washington, DC 20013-7127

STATE Alaska	COUNTY Kodiak Island	TOWN OR VICINITY KODIAK
HISTORIC NAME OF STRUCTURE (INCLUDE SOURCE FOR NAME) KODIAK NAVAL OPERATING BASE		HABS NO. AK-47 B
SECONDARY OR COMMON NAMES OF STRUCTURE Aircraft Engine Test Building; Building #17		
COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL SITES) (Tom Styles Road) 5th and G Avenue, Kodiak United States Coast Guard Station (former Naval Station)		
DATE OF CONSTRUCTION (INCLUDE SOURCE) 1942 Bureau of Yards&Docks, US Navy	ARCHITECT(S) (INCLUDE SOURCE) US Navy Bureau of Yards & Docks	
SIGNIFICANCE (ARCHITECTURAL AND HISTORICAL, INCLUDE ORIGINAL USE OF STRUCTURE) Of three naval bases in Alaska in World War II this base included repair facilities for naval aircraft. The naval station had the capability for the major overhaul of twenty engines per month and these were tested in this building.		
STYLE (IF APPROPRIATE)		
MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS) Reinforced concrete. Within test rooms are concrete baffles for sound reduction.		
SHAPE AND DIMENSIONS OF STRUCTURE (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE) U shaped, 120'x 150'. Walls are 8" thick.		
EXTERIOR FEATURES OF NOTE Towers of test building have 12" thick walls with wood roofs on each tower.		
INTERIOR FEATURES OF NOTE (DESCRIBE FLOOR PLANS, IF NOT SKETCHED) In the two test rooms are exhaust baffles constructed of concrete.		
MAJOR ALTERATIONS AND ADDITIONS WITH DATES		
PRESENT CONOITION AND USE Poor condition: To be demolished under the Defense Environmental Restoration Program		
OTHER INFORMATION AS APPROPRIATE National Historic Landmark		
SOURCES OF INFORMATION (INCLUDE LISTING ON NATIONAL REGISTER, STATE REGISTERS, ETC.)		
COMPILER, AFFILIATION D. Colt Denfeld, USACE, AK. District		DATE 26 October 1984



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